

RANDOLPH PRODUCTS CO -- EA GOLD GLOSS 489G-A17043, 17043 GOLD GLOSS (SUPDAT) --
8010-00-938-7724

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===== Product Identification =====

Product ID:EA GOLD GLOSS 489G-A17043, 17043 GOLD GLOSS (SUPDAT)

MSDS Date:05/31/1991

FSC:8010

NIIN:00-938-7724

MSDS Number: CBQMG

=== Responsible Party ===

Company Name:RANDOLPH PRODUCTS CO

Address:701 12TH ST

Box:830

City:CARLSTADT

State:NJ

ZIP:07072-0830

Country:US

Info Phone Num:201-438-3700

Emergency Phone Num:800-255-3924

Preparer's Name:SU

CAGE:77672

=== Contractor Identification ===

Company Name:RANDOLPH PRODUCTS CO

Address:701 12TH ST

Box:830

City:CARLSTADT

State:NJ

ZIP:07072-0830

Country:US

Phone:201-438-3700

CAGE:77672

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===== Composition/Information on Ingredients =====

Ingred Name:MEDIUM OIL ALKYD RESIN VP:3.0 @ 20C

Fraction by Wt: 40%

OSHA PEL:N/K

ACGIH TLV:100 PPM/150PPM STEL

Ingred Name:TOLUENE (SARA 313) (CERCLA) VP:22 @

20C
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10%
OSHA PEL:200 PPM
ACGIH TLV:S, 50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:STODDARD SOLVENT; (ALIPHATIC NAPHTHA) VP:10 @ 20C
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 40%
OSHA PEL:500 PPM
ACGIH TLV:100 PPM

Ingred Name:SPILL PROC:CLEAN SPILL WITH BRISTLE BROOMS, NON-SPARKING
TOOLS, CLEAN, DRY RAGS. PROTECTIVE CLOTHING SHOULD BE WORN.
RTECS #:9999999ZZ

Ingred Name:WASTE DISP METH:WASTE CODE F003 HAZARDOUS WASTE

CHARACTERISTICS. IGNITABILITY.
RTECS #:9999999ZZ

Ingred Name:VENT:TLV LIMIT. SOLVENT VAPORS SHOULD BE REMOVED FROM LOWER
LEVELS OF WORK AREA AND IGNIT SOURCES SHOULD BE ELIMINATED.
RTECS #:9999999ZZ

Ingred Name:EYE PROT:AND FULL LENGTH FACE SHIELD .
RTECS #:9999999ZZ

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSH

A:NO

Health Hazards Acute and Chronic:CHRONIC HEALTH EFFECTS ARE POSSIBLE
FROM LONG TERM EXPOSURE TO THIS MATERIAL, INCLUDING DRYING,
CRACKING AND IRRITATION OF THE SKIN. REACTS WITH SKIN PROTEIN AND
MOISTURE AND CAN CAUSE RASH, SCALING/B LISTERING. HIGH CONC MAY
CAUSE HDCHS & DIZZ, ARE ANESTH, & MAY HAVE OTHER CNS EFTS,
INCLUDING DEATH. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZS:TOLUENE APPEARS ON THE NAVY LISTING
OF O

OCCUPATIONAL CHEMICAL REPRODUCTIVE HAZARDS. SEEK CONSULTATION FROM APPROPRIATE HEALTH PROFESSIONALS CONCERNING THE LATEST HAZARD LIST INFORMATION AND SAFE HANDLING AND EXPOSURE INFORMATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SENSITIVITY TO SOLVENTS CAN CAUSE A HEIGHTENED REACTION TO EXPOSURE TO THIS PRODUCT. CONTACT LENS WEARERS SHOULD CONSULT PROVIDER BEFORE HANDLING-CONSULT MD IMMED IF THERE IS EYE CONT.

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===== First Aid Measures =====
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First Aid:INGESTION:CALL MD IMMEDIATELY . INHALATION:REMOVE TO FRESH AIR, RESTORE BREATHING. CONSULT A PHYSICIAN. SKIN CONTACT:FLUSH WITH WATER. EYE CONTACT:FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN.

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===== Fire Fighting Measures =====
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Flash Point Method:SCC

Flash Point:40.0F,4.4C

Lower Limits:0.9%

Upper Limits:7.4%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting

Procedures:WATER STREAM WILL SPREAD FIRE. DO NOT USE WATER HOSE STREAM. WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP INCLUDING HELMET W/FSHLD, BUNKER COAT,(SUPDAT)

Unusual Fire/Explosion Hazard:KEEP CNTNRS TIGHTLY CLSD. ISOLATE FROM HEAT, SPKS & OPEN FLAME. CLSD CNTNRS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. WATER MAY BE USED TO COOL CLSD (SUPP DATA)

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===== Accidental Release Measures =====
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Spill Release Procedures:AVOID BRTHG SOLV VAP. ENSURE AD EQ VENT. AVOID

SPKS, FLAMES & ANYTHING WHICH COULD CAUSE FIRE. ELIM SOURCE OF SPILL IF YOU CAN DO SO W/OUT RISK BY CLOSING VALVE, PLUGGING HOLE, ETC.. APPLY ABSORB INERT MATL (SAND, DUST, VERMICULITE) TO SPILL. (ING 4)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====
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Handling and Storage Precautions:DRUMS SHOULD BE GROUNDED WHEN BEING EMPTIED.

Other Precautions:PROVIDE NIOSH/MSHA APPROVED RESPIRATORY PRO

TECTION
AGAINST FUMES GENERATED DURING BURNING.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPRVD RESP TYPES SUITABLE FOR MATLS IN INGS REC. APPRVD CHEM/MECH FILTERS REC WHEN VENT IS RESTRICTED. PRECS MUST BE TAKEN SO THAT PERSONS DO NOT BRTHE VAPS/HAVE CONT W/EYES/SKIN. PROT AGAINST EXPOS TO BOTH VAP & SPRAY MIST.

Ventilation:SUFFICIENT VENT, IN VOL & PATTERN, SHOULD BE PROVIDED TO KEEP AIR CONTAM BLEOW CU

RRENT APPLIC OSHA PEL/ACGIH'S (ING 6)

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS (ING 7)

Other Protective Equipment:ANSI APPROVED EMERGENCY EYE WASH AND DELUGE SHOWER . USE PROTECTIVE CREAMS WHERE SKIN CONTACT IS LIKELY.

Work Hygienic Practices:REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. USE NORMAL HYGIENE PRACTICES DURING AND AFTER HNDLG THIS MATL.

Supplemental Safety and Health

MFR TRADE/PART #:AIR DRY TT-3 489G CLASS A ENAMEL. FIRE FIGH

PROC:GLOVES, RUB BOOTS). EXPLO HAZS:CNTNRS TO PVNT PRESS BUILD-UP & POSS AUTOIGNIT/EXPLO WHEN EXPOS TO EXTREME HEAT. REMOVE ALL NON-ESSNTL PERS FROM FIRE AREA. VAP IS HVR/AIR & CAN TRAVEL CONSIDERABLE DIST TO IGNIT SOURCE & FLASH BACK.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:>230F,>110C

Vapor Pres:SEE INGS

Vapor Density:HVR/AIR

Spec Gravity:1.02

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:THIN

GOLD LIQUID WITH A TYPICAL SOLVENT ODOR.

Percent Volatiles by Volume:62.4

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:AVOID STRONG OXIDIZERS, ACIDS AND ALKALIES.

Hazardous Decomposition Products:THERMAL DECOMPOSITION RELEASES CARBON MONOXIDE AND/OR CARBON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:SOAK LIQS W/SAWDUST/RAGS

& REMOVE. FLUSH W/WATER

IF POSS. AVOID SKIN CONT. DISP SHOULD BE I/A/W LOC, STATE & FED
REGS. DO NOT INCIN, CUT/WELD EMPTY CNTNRS. WHEN DISCARDED MATL IS
HAZ WASTE. TRANSFER L IQ TO CNTNRS FOR RECOVERY/DISP. EPA HAZ(ING
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